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Soil Microorganisms Dynamics under Different Cropping Systems

Guest Editors:

Dr. Shixiu Zhang

Northeast Institute of Geography and Agro-Ecology, Chinese Academy of Sciences, 4888 Shengbei Street, Changchun 130102, China

Dr. Xiancan Zhu

College of Life Sciences, Anhui Normal University, Beijingdong Road, Wuhu 241000, China

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Message from the Guest Editors

Dear Colleagues,

Soil microorganisms, including bacteria, fungi, viruses, archaea, protozoa, and nematodes, are important for soil health and plant growth. They reside in the bulk and/or in the rhizosphere soil, and are responsible for a vast number of vital ecosystem functions and services, such as primary production, soil structure formation, carbon sequestration, and nutrient mineralization. However, soil microbial impact on crop and soil health will depend on the composition and activities of existing soil microorganisms as well as other soil characteristics. Therefore, to better understand the fundamentals of soil microbes, the effects of any common and novel farming practices on soil diversity, abundance, microorganism community composition, inter-/intra-species interactions, and their functions are encouraged to be included in this Special Issue. The main purpose is to exchange knowledge on any aspect of soil microorganisms in farming systems, thereby promoting the beneficial role of soil microbes in building healthy soils.











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Prof. Dr. Leslie A. Weston

Gulbali Centre for Agriculture, Water and Environment Research, Charles Sturt University, Wagga Wagga, NSW 2678. Australia

Message from the Editor-in-Chief

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